

Prostate profile							
GROUP	Animal NO.	Body weight (g)	prostate weight (g)	Prostate Index (%)	long axes	short axes	volume (mm3)
Control	1	456.8	1.17	0.256	20.77	15.8	2592.51
	2	465.6	1.015	0.218	20.04	15.18	2308.93
	3	501.4	1.037	0.207	19.7	15.19	2272.75
	4	485.7	0.986	0.203	18.66	15.36	2201.22
	5	523.3	1.254	0.240	21.79	18.51	3732.85
	6	501.1	1.097	0.219	19.93	15.62	2431.30
	mean	325.99	1.09	0.22	20.15	15.94	2589.93
	SD	24.79	0.10	0.02	1.05	1.28	576.56
	N	6	6	6	6	6	6
BPH	1	392.9	1.758	0.447	25.92	21.8	6159.11
	2	388.8	1.739	0.447	25.83	21.7	6081.54
	3	418.1	1.827	0.437	26.18	22.47	6609.15
	4	424.5	1.72	0.405	25.71	21.62	6008.74
	5	412.3	2.122	0.515	27.1	22.9	7105.76
	6	449.2	2.044	0.455	26.93	22.58	6865.22
	mean	414.30	1.87	0.45	26.28	22.18	6471.59
	SD	22.13	0.17	0.04	0.59	0.54	456.08
	N	6	6	6	6	6	6
Costunolide 0.075mg/kg	1	372.9	1.435	0.385	23.53	19.21	4341.57
	2	393.5	0.982	0.250	20.75	16.7	2893.48
	3	452.5	1.586	0.350	23.95	19.82	4704.17
	4	471	1.579	0.335	23.86	19.81	4681.76
	5	455.6	1.378	0.302	22.95	18.37	3872.32
	6	453.4	1.412	0.311	23.47	19.18	4316.98
	mean	433.15	1.40	0.32	23.09	18.85	4135.05
	SD	39.81	0.22	0.05	1.20	1.18	679.57
	N	6	6	6	6	6	6
Dehydrocostuslactone 0.075mg	1	451.7	1.791	0.397	26.06	21.47	6006.32
	2	415.9	1.467	0.353	23.62	19.32	4408.23
	3	407.6	1.82	0.447	26.06	21.68	6124.39
	4	387.4	1.799	0.464	26.1	21.37	5959.63
	5	441.8	1.471	0.333	23.68	19.35	4433.16
	6	421.5	1.634	0.388	24.28	21.22	5466.50
	mean	420.98	1.66	0.40	24.97	20.74	5399.71
	SD	23.28	0.16	0.05	1.23	1.09	790.99
	N	6	6	6	6	6	6
Finasteride 0.8mg/kg	1	400.8	1.367	0.341	22.87	18.29	3825.28
	2	442.7	1.419	0.321	23.56	17.37	3554.23
	3	398.8	1.547	0.388	23.77	19.88	4697.12
	4	423.5	1.409	0.333	23.49	19.17	4316.16
	5	417.3	1.359	0.326	22.78	18.17	3760.40
	6	405.2	1.433	0.354	23.55	19.23	4354.31
	mean	414.72	1.42	0.34	23.34	18.69	4084.58
	SD	16.76	0.07	0.02	0.41	0.91	437.08
	N	6	6	6	6	6	6